

## **IN THE CLAIMS**

Please amend the claims as follows:

1. (Currently Amended) A method of distributing the location of a mobile device comprising the steps of:
  - determining the location of the mobile device
  - encrypting the determined location using an encryption key;
  - transmitting the encrypted location to a server;
  - storing the encrypted location at the server;
  - querying the server from a remote terminal;
  - transmitting from the server to the remote terminal the encrypted location in response to the query;
  - sharing the predetermined encryption key between the mobile device and the remote terminal by attaching the encryption key to a communication between the mobile device and the remote terminal, wherein the encryption key is not shared ~~but not~~ with the server; and
  - decrypting the location at the remote terminal using the predetermined encryption key.
2. (Currently Amended) A mobile device configured to determine its location, encrypt its location using an encryption key, transmit the encrypted location to a server, and share the predetermined encryption key with a remote terminal by attaching the encryption key to a communication between the mobile device and the remote terminal, wherein the encryption key is not shared with ~~but not~~ the server.
3. (Cancelled)
4. (Currently Amended) A terminal configured to query a remote server for the location of a particular mobile device with which it has shared an encryption key independently of the server via an attachment to a communication between the terminal

and the particular mobile device; and upon receipt of an encrypted location encrypted with the encryption key, decrypting the location.